



I hereby Certify that this Correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450, on August 18, 2005.

Rosemarie Contella  
Name

*Rosemarie Contella*  
Signature

August 18, 2005  
Date of Signature

08/24/2005 HTECKLU1 00000057 10692649

01 FC:1464

130.00 OP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Hossick-Schott  
Serial No. : 10/692,649  
Filed : October 23, 2003  
For : Advanced Valve Metal Anodes  
With Complex Interior And  
Surface Features And Methods  
For Processing Same  
Examiner : Tai V. Hguyen  
Art Unit : 3729

08/24/2005 HTECKLU1 00000056 10692649

01 FC:1806

180.00 OP

Third-Party Submission In Published Application  
Pursuant To 37 CFR 1.99

Mail Stop Third-Party Submission  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. Attached is Form PTO-1449. Legible copies of all items listed accompany this submission.

2. The fee set forth in 37 CFR 1.17(p) is included.

*Offices*  
06/13/06

3. A copy of this submission is being served upon the applicant's attorney in accordance with 37 CFR 1.248. A copy of this submission, Form PTO-1449 and each of the items listed therein is being deposited with the United States Postal Service on August 18, 2005 as First Class Mail in an envelope addressed to:

Paul H. McDowall  
Medtronic, Inc.  
710 Medtronic Parkway NE  
MS-LC340  
Minneapolis, MN 55432-5604

The attached copy of the cover letter addressed to Mr. McDowall evidences this.

4. This submission is being filed later than two months from the publication of the application but prior to mailing of a Notice of Allowance. However, this submission could not be earlier filed with the Office because it took until now to cull and assemble the body of prior art listed on Form PTO-1449. As is apparent from the submission, none of the items is a U.S. or foreign patent so the search for locating them was very involved and time consuming.

5. The processing fee set forth on 37 CFR 1.17(i) accompanies this submission.

Respectfully submitted,



Michael F. Scalise  
Reg. No. 34,920

Greatbatch, Inc.  
9645 Wehrle Drive  
Clarence, New York 14031  
(716) 759-5810  
August 18, 2005



Please type or sign inside this box +

PTO/SB/08B(08/00)

Approved for use through 10/31/2002, OMB 0651-0031

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Application Number</td><td>10/692,649</td></tr> <tr><td>Filing Date</td><td>October 23, 2003</td></tr> <tr><td>First Named Inventor</td><td>Hossick-Schott</td></tr> <tr><td>Group Art Unit</td><td>3729</td></tr> <tr><td>Examiner Name</td><td>Tai V. Nguyen</td></tr> </table>	Application Number	10/692,649	Filing Date	October 23, 2003	First Named Inventor	Hossick-Schott	Group Art Unit	3729	Examiner Name	Tai V. Nguyen
Application Number	10/692,649													
Filing Date	October 23, 2003													
First Named Inventor	Hossick-Schott													
Group Art Unit	3729													
Examiner Name	Tai V. Nguyen													
Sheet	1	of	1											
				Attorney Docket Number										

#### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

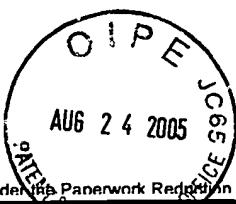
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.)	T2
	1	POWER GEOMETRY AND STRUCTURAL DESIGN OF THE HIGH VOLUMETRIC EFFICIENCY TANTALUM ELECTROLYTIC CAPACITOR-IEEE TRANSACTIONS ON PARTS, HYBRIDS, AND PACKAGING, VOL. PHP-9, NO. 3, SEPTEMBER 1993-STEPHEN E. HLUCHAN	
	2	APPROACHING THE LIMITS: THE LATEST DEVELOPMENTS IN SOLID TANTALUM CAPACITORS-ELECTRONIC ENGINEERING OCTOBER 1991-BILL MILLMAN	
	3	CARTS '98 PROGRAM-LOWEST ESR TANTALUM CHIP CAPACITOR, ERIC K. REED, JIM C. MARSHALL, JOHN D. PRYMAK	
	4	CARTS-EUROPE '98-LOWEST ESR TANTALUM CHIP CAPACITOR, ERIC K. REED, JIM C. MARSHALL, JOHN D. PRYMAK	
	5	CARTS '99-18 MILLIOHMS AND FALLING-NEW ULTRA-LOW ESR TANTALUM CHIP CAPACITORS, ERIC K. REED, JIM C. MARSHALL	
	6	CARTS-EUROPE '99-LOWEST AVAILABLE ESR CONFORMALLY-COATED MULTIPLE-ANODE TANTALUM CAPACITOR- JEREMY LADD, VISHAY SPRAGUE	
	7	CARTS-EUROPE 2001-IMPROVED ESR ON MnO <sub>2</sub> TANTALUM CAPACITORS AT WIDE VOLTAGE RANGE-I. HORACEK, T. ZEDNICEK, M. KOMAREK, J. TOMASO, S. ZEDNICEK, W. A. MILLMAN, J. SIKULA, J. HLAVKA	
	8	CARTS 2002-LOWEST ESR TANTALUM CAPACITORS WITH HIGH CV VALUES-H. ZILLGEN, V. DÖGE, W. BRAUNWARTH	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 Applicant is to place a check mark here if English Translation is attached.

Burden Hour Statement: The form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send to the Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 310.00)

## Complete if Known

Application Number	10/692,649
Filing Date	October 23, 2003
First Named Inventor	Hossick-Schott
Examiner Name	Tai V. Hguyen
Art Unit	3729
Attorney Docket No.	

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 502460 Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

## 2. EXCESS CLAIM FEES

## Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			

- 3 or HP =  x  =   
HP = highest number of independent claims paid for, if greater than 3

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Fee under 37 CFR 1.17(i) and CFR 1.17(p)

310.00

## SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	34,920	Telephone	716-759-5810
Name (Print/Type)	Michael F. Scalise			Date	August 18, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



WILSON GREATBATCH TECHNOLOGIES, INC.  
® 9645 Wehrle Dr., Clarence, NY 14031-2033 USA Phone 716/759-5600 Fax 716/759-5614

August 18, 2005

Paul H. McDowall  
Medtronic, Inc.  
710 Medtronic Parkway NE  
MS-LC 340  
Minneapolis, Minnesota 55432-5604

Dear Mr. McDowall:

Re: U.S. Application Serial No. 10/692,649-Advanced Valve  
Metal Anodes With Complex Interior And Surface Features And  
Methods For Processing Same (Hossick-Schott)

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Enclosed is a copy of a Third-Party Submission pursuant to 37 CFR 1.99  
as filed at the U.S. Patent Office on August 18, 2005.

If there are any questions, please let me know.

Respectfully,

A handwritten signature in black ink, appearing to read "Michael Scalise".

Michael F. Scalise  
Director, Intellectual Property Management

MFS/rc  
Enc.